

**What is Claimed is:**

1. An anti splatter cover for a drain pan, comprising:  
a substantially rectangular mesh cover for covering the drain pan; and  
at least one protrusion mounted perpendicularly to the substantially rectangular mesh cover.
2. The anti splatter cover of claim 1, further comprising a plurality of protrusions mounted perpendicularly to the substantially rectangular mesh cover.
3. The anti splatter cover of claim 2, wherein the plurality of protrusions are conically shaped.
4. The anti splatter cover of claim 1, wherein the anti splatter cover is formed of polyethylene.
5. The anti splatter cover of claim 4, wherein the anti splatter cover is formed by injection molding, vacuum forming, or pressure forming.
6. The anti splatter cover of claim 1, wherein the substantially rectangular mesh cover further comprises a plurality of intersecting horizontal beams and vertical beams.

7. The anti splatter cover of claim 6, wherein the at least one protrusion is mounted at an intersection of the horizontal and vertical beams.
8. An anti splatter cover for a drain pan, comprising:
  - a substantially rectangular mesh cover for covering the drain pan including a plurality of intersecting horizontal beams and vertical beams; and
  - a plurality of conical protrusions, mounted perpendicularly at the intersections of the horizontal and vertical beams of the substantially rectangular mesh cover.
9. The anti splatter cover of claim 8, wherein the anti splatter cover is formed of polyethylene.
10. The anti splatter cover of claim 9, wherein the anti splatter cover is formed by injection molding, vacuum forming, or pressure forming.
11. An anti splatter cover for a drain pan, comprising:
  - a mesh cover for covering the drain pan; and
  - at least one protrusion mounted perpendicularly to the substantially rectangular mesh cover.
12. The anti splatter cover of claim 11, further comprising a plurality of protrusions mounted perpendicularly to the mesh cover.

13. The anti splatter cover of claim 12, wherein the plurality of protrusions are conically shaped.

14. The anti splatter cover of claim 11, wherein the anti splatter cover is formed of polyethylene.

15. The anti splatter cover of claim 14, wherein the anti splatter cover is formed by injection molding, vacuum forming, or pressure forming.

16. The anti splatter cover of claim 11, wherein the mesh cover further comprises a plurality of intersecting horizontal beams and vertical beams.

17. The anti splatter cover of claim 16, wherein the at least one protrusion is mounted at an intersection of the horizontal and vertical beams.

18. An anti splatter cover, comprising:

a substantially rectangular mesh cover for covering the drain pan including a plurality of intersecting horizontal beams and vertical beams; and

a plurality of crown shaped protrusions, including a crown portion mounted on a substantially cylindrical portion.